

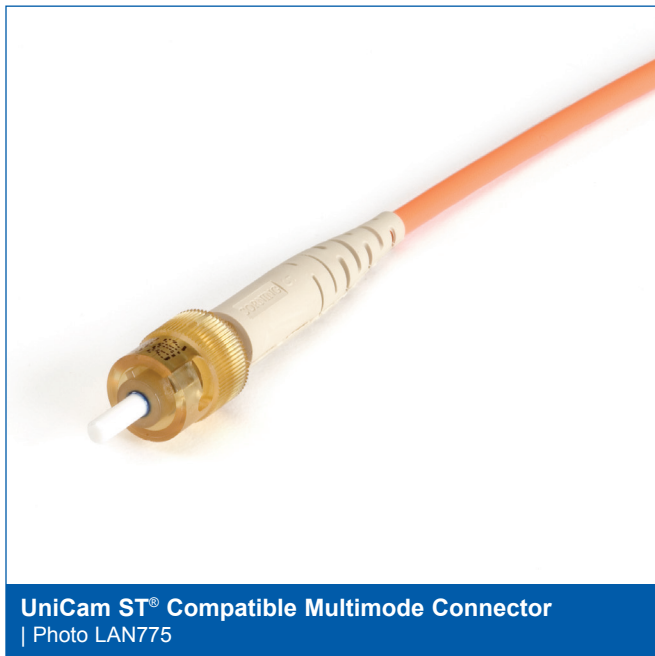
UniCam® Multimode Standard-Performance Connectors: SC and ST® Compatible

A LANscape® Solutions Product

features and benefits |

Continuity test set	Immediate go/no-go feedback
Factory-polished end face	Consistent optical performance
Fast termination and no consumables	Low installation cost
Factory tested	Minimum insertion loss
Performance guaranteed	100% yield guarantee

Corning Cable Systems UniCam® Multimode Standard-Performance Connectors offer optical performance in a fast, easy field-termination solution ideal for fiber-to-the-workstation applications where setup and teardown time is critical. The patented, high-precision mechanical splice technology enables fiber optic networks to be installed quickly and cost effectively. The lightweight, hand-held installation tool and the high-performance cleaver virtually eliminate human variability from installation, ensuring terminations are right the first time, every time. This kit was designed with consideration for network installers, from the cleaver, with its intuitive, hand-held design and dual-clamp precision hold, to the installation tool, with its immediate go/no-go feedback signal indicating proper mating of the field fiber to the fiber stub. Installation is as easy as strip, clean, cleave, cam and crimp, with exceptional optical performance guaranteed. Every UniCam Connector is guaranteed to meet the published specification at the time of installation or Corning Cable Systems will replace it.



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UniCam® Connector Z-Pak Organizer | Photo LAN1762

specifications |

Intermateability	Connectors are FOCIS compliant with TIA/EIA 604-3 (SC) and TIA/EIA 604-2 (ST® Compatible)
Qualification	Compliant to TIA/EIA 568-B.3
Durability	0.2 dB change, 500 rematings, FOTP-21
Tensile Strength	10 lb ≤ 0.2 dB change on jacketed cable; 0.5 lb ≤ 0.2 dB change on 900 μm cable; FOTP-6
Operating Temperature	-0° to +60°C, meets TIA/EIA 568-B.3

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specifications | (continued)

Connector Type	Fiber Type	Insertion Loss Typical/ Maximum (dB)	Reflectance (dB)	Housing Color	Boot Color
SC	62.5 µm multimode	0.3/0.75	≤ -20	Beige	Beige
SC	50 µm multimode	0.3/0.75	≤ -20	Black	Black
ST® Compatible	62.5 µm multimode	0.3/0.75	≤ -20	Amber	Beige
ST Compatible	50 µm multimode	0.3/0.75	≤ -20	Amber	Black

ordering information |

Part Number	Description
SC Connectors	
95-000-40	UniCam® SC Connector, 62.5 µm multimode, ceramic ferrule, logo, single pack
95-000-40-Z	UniCam SC Connector, 62.5 µm multimode, ceramic ferrule, logo, organizer pack
95-050-40	UniCam SC Connector, 50 µm multimode, ceramic ferrule, logo, single pack
95-050-40-Z	UniCam SC Connector, 50 µm multimode, ceramic ferrule, logo, organizer pack
ST Compatible Connectors	
95-000-50	UniCam ST Compatible Connector, 62.5 µm multimode, ceramic ferrule, logo, single pack
95-000-50-Z	UniCam ST Compatible Connector, 62.5 µm multimode, ceramic ferrule, logo, organizer pack
95-050-50	UniCam ST Compatible Connector, 50 µm multimode, ceramic ferrule, logo, single pack
95-050-50-Z	UniCam ST Compatible Connector, 50 µm multimode, ceramic ferrule, logo, organizer pack

Note: Organizer packs are packs of 25 unassembled UniCam Connectors separated into components and 900 µm boots only. If the use of 2.9 mm boots is required, please purchase the Single Pack UniCam Connectors.

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ordering information | (continued)

Part Number	Description
Tool Kits and Accessories	
TKT-UNICAM-PFC	UniCam® High-Performance Installation Tool Kit, includes UniCam Connector High-Performance Installation Tool, High-Performance Flat Cleaver and all required fiber preparation and cleaning supplies
TKT-UNICAM	UniCam Connector Standard Installation Tool Kit, includes Score-and-Snap Cleaver, installation tool and all required fiber preparation and cleaning supplies and all the CTS adapters and patch cords needed for CTS installation (VFL-350 sold separately)
FBC-007	High-Performance Cleaver, individual flat fiber cleaver
HAN-TRACK	Fiber Handler Track for use with double-sided fan-out and direct 250 micron fiber handler (FBC-007 cleaver only)
HAN-UNI	Double-sided Fiber Handler for fan-out tubing and direct 250 micron fiber applications (FBC-007 cleaver only)
HAN-STANDARD	Double-sided Fiber Handler for 900 micron buffered fiber and jacketed cable (FBC-007 cleaver only)
FBC-14-15-16-BLADE	Replacement Blade for the High-Performance Cleaver (FBC-007 and FBC-015)
VFL-A250	SC and ST® Compatible 2.5 mm Ferrule VFL Adapter (for UniCam High-Performance Installation Tool only)
VFL-AKIT	Includes LC 1.25 mm and SC and ST Compatible 2.5 mm Ferrule VFL Adapters (for UniCam High-Performance Installation Tool only)
TER-CTS-LC	Continuity Test Set adapters for LC Connectors (TKT-UNICAM kit only)
TER-CTS-SC	Continuity Test Set Adapter for SC connectors (TKT-UNICAM only)
TER-CTS-ST	Continuity Test Set Adapter for ST Compatible connectors (TKT-UNICAM only)
VFL-350	Visual Fault Locator, 635 nm pen-style light
TL-UC01	UniCam Connector Standard Tool Kit Installation Tool
TL-UCP	UniCam High-Performance Installation Tool
FCC-WIPES	Canister of 90 Lint-free Cleaning Wipes
FCC-CLEANER-FIBER	Fiber Optic Cleaning Fluid, 3 oz can
CLEANER-PORT-2.5	Single-fiber Port Cleaner for SC and ST Compatible connectors
CLEANER-PORT-1.5	Single-fiber Port Cleaner for LC connectors

Note: Laser light – do not view directly with optical instruments (magnifiers). Class 1M laser product.

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